



Military-Fasteners.com

MS24667-3 MACHINE SCREW SPEC

Description:

Fastener Length: 1/2", Hole Diameter: 1/32", Thread: 4-40, Head Width: 3/32", Thread Length: 7/16", MS24667 series screw

MS24667-3 Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Screw, Cap, Socket Head
NSN:	5305-00-067-9864
NIIN:	000679864
FSC:	Screws / 5305
Associated NSN(s):	<ul style="list-style-type: none">• 5305-00-071-4562• 5305-00-207-7186• 5305-00-638-1719
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

See page 2 for technical characteristics

MS24667-3 Specifications

Fastener Length:	0.500 Inches Nominal
Hardness Rating:	36.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Head Diameter:	0.176 Inches Minimum And 0.183 Inches Maximum
Head Height:	0.108 Inches Minimum And 0.112 Inches Maximum
Head Style:	Flat Chamfer
Hole Configuration Style:	Round
Hole Diameter:	0.039 Inches Nominal
Hole Quantity:	2
Hole Type:	Drilled
Material:	Steel Overall
Minimum Yield Strength:	130000 Pounds Per Square Inch
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Diameter:	0.112 Inches
Internal Drive Style:	Hexagon
Material Document And Classification:	66 Fed Std Single Material Response Overall
Width Across Flats:	0.094 Inches Minimum And 0.095 Inches Maximum
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.466 Inches Minimum
Thread Quantity Per Inch:	40
Thread Series Designator:	Unc

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine-screws/MS24667-3> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.